G R S 59] (1B—1 000—20 12 13

GENERAL AND REVENUE SECRETARIAT

1913-15—

(Edn)

File No 342—13

Serial Nos 4—5—

Papers Filed

Month Feb7 1915—

SUBJECT

Half yearly report of the Mechanical Engineering School Bangalore

PREVIOUS REFERENCES	LATER REFERENCES
Edn 342-13 (1-3)	Edn 17-14 & 28457

GRS 11]

GENERAL AND REVENUE SECRETARIAT

(Edn)

NOTES

Edn File No 342 13

FILE HEADING

Half yearly reports of the Technical Institutions in the Edn Dept

From

The D Gl of Edn Mysore

No 1090/64 Dated 22 7 14 Received 28 7 14

Diary No 970 | Enclos 1 | Spare Copies nil | Serial No 4

BRIEF ABSTRACT OF LETTER

Submits a copy of the report on the working of the Mechanical Engineering School Bangalore for the half year ending 30 6 14 received from the Managing committee of the School

NOTES AND ORDERS

May 8

Edn file 342 13 Pt 1 to 3 containing the half yearly report of the same School for the previous half year is put up

Submitted

8.8.14

29/8

NOTES—First Sheet

GPB—30 000—12 8 11

G R S 12] 970-13

General and Revenue Secretariat | Educ File No. 842 of 1913-14

Serial No

A [illegible] the progress of the Mechanical Engineering School for two half years put up

4 May the draft issue?

Submd 5 for personal before issue

SR 11 8-10 14 Sec'y

An attempt will be made in future to prepare the Reports with reference to the standing orders governing the distribution & time of the annual programme

Hon 10/10

146

6 May not [illegible]

18/10/14

7 A fresh draft is put up The opening of a Railway Signallers class etc is not referred to in the draft as the order was issued only in July 1914

Submd

SR III SN 26 10 14 Sec'y

Hon 28/10

1st member absent

Chy

Hon

469 9/11

9 Draft appd by First member 8 11 14

Hon

(Seal affd) to the Draft as appd by the First member may issue

NOTE—Contn sheet

GPR—10 000 13 6 14

[G R S 12]

General and Revenue Secretariat | Ed File No 342 of 1913

Serial No	
5	With D.O. of even GO No 2997 / Ed 342-13-5 dt 19-2-15- Reviews the Report

NOTE—Contn sheet

(1)

Edn 81]

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

D970

1090

64

Bangalore 22nd July *1914*

From

RAO BAHADUR M SHAMA RAO Esq MA
Inspector General of Education in Mysore

To

C S Balasundaram Iyer Esq B A
Secretary to the Government of
His Highness the Maharaja of Mysore
Departments of Education & Agriculture
B a n g a l o r e

SIR

With reference to para (7) of Government Order No 8834-40 Edn 462-09-24 dated 1st May 1913 calling for half yearly reports of the Technical Schools sanctioned therein I have the honour to forward herewith a copy of the Report on the working of the Mechanical Engineering School Bangalore for the half year ending 30th June 1914 received from the Managing Committee of the School

I have the honour to be
Sir
Your most obedient servant

M Shama Rao

Inspector General

TNR

Sec 5 (2)
Serial 4

The Second half-year report ending with 30th June 1914 on the working of the Mechanical Engineering School Bangalore

Locality -

Since first February classes are being held in the new building specially constructed for the purpose For want of Science apparatus and necessary accommodation, students are being still taken to the Government High School for instruction in Science and a small contingent expense of Rs 5/- is paid to the Government High School for the use of chemicals &c

Students -

At the end of June 30th there were 42 students on the list

Syllabus -

The Committee endeavoured to make the syllabus as simple as possible and practical too but the quality of the students has been such as not to enable the syllabus to be fully gone through within the time at disposal The students have been divided into two sections A" and "B", the former consists of V and VI Forms the latter of IV Form and below experience has shown that A" Section is better both in work-shop and class

Staff -

Their work has been satisfactory and recently a Moulder Instructor was appointed to impart instructions in Foundry work

Establishment -

The Committee made certain recommendations to increase menial establishment, sanction for which is eagerly awaited from the Government and till then, the temporary establishment has to continue as before

Workshop Practice -

Students who were in Carpenters Section were changed over to

Fitter's Section and Vice Versa Both sections have shown better progress in the second half-year some fitter have been able to finish inside and outside callipers and scribing blocks in addition to the usual chipping filing and groove cutting exercises which the students did in the first half year

Class work Examination -

The annual school examination was held between 5th to 13th of June 1914 both in general subjects and work shop practice and 35 students have been promoted and only seven kept back

Advisory & Governing body -

The Managing Committee met twice in the office of the Superintendent Mechanical Engineering School The average attendance was 6 members most important business done being -

(1) Half yearly report ending 31st December 1913
(2) Carpentry and Cabinet making syllabus
(3) Details of courses for Industrial School Teachers class Permanent ay Inspectors Class
(4) Nomination of outside lectures
(5) Nomination of suitable committee members in place of regular absentees who are either away from the station or take no interest in the work
(6) Need for an up-to-date car
(7) Need for prizes &c

Building construction -

A suitable extension was added to the workshop shed and a small store for timber and heavy articles was built About 50 Fitters 50 Carpenter 10 Black-smith 12 Moulder 6 Motor Car and 6 Machine shop students will be able to work simultanfously Accommodation for lecturing purposes for library Superintendent's office &c is yet to be added

Equipment -

Two large show cases and four big almirahs prepared in

Water Supply and Stores Division were added to the furniture in the Museum A few Mechanical appliances and tools to the value of Rs were bought during the half-year

Application for the year 1914-15 -

Till 30th June 1914 89 applications were received and their Educational qualifications seem to be better than last year and the selection of required number of suitable candidates will take place on the 7th ~~and~~ when the Committee for this and other business meets

Conclusion -

The work of the several individuals was as well as could be expected

Inspector General

4 Jan 1915 (5)

GRS 28]

10/V

ISSUED
for FURTHER ACTION

File No 342-13
Serial No 5

Diary No of letter replied to 970

Proceedings of the Government of His Highness the Maharaja of Mysore

GENERAL AND REVENUE SECRETARIAT
(Edn)

the 191

READ—

Letter no 1090/64 & 72 July/1914 from the DG of Edn in regard submitting a copy of the report of the Managing Committee on the working of the Mechanical Engineering School Bangalore for the half-year ending 30th June 1914

ORDER THEREON—No Order Thereon'—

Date of issue 19-2-1915

Signed by Asst. A.V.R.

SUBJECT

61

No. 277/D/19-2-15

The opening of a mechanical Engineering School at Bangalore was sanctioned in GO no 8834-40/Edn 462-09-24 dt 18th May 1913; and the School was opened in July 1913

The Report of the work done during the half year ending 31st Dec 1913 was recorded in GO no 11404/Edn 342-13-2 dt 14 & 14 and it showed that there were 45 students on the roll on 31 12 1913 and 20 of them had been awarded scholarships

During the half year ending 30th June 1914 the construction of the school building was completed and the classes commenced to be held there, from 1st Feb 1914. The workshop of the School was extended to provide for a larger no of students working simultaneously for want-

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GENERAL AND REVENUE SECRETARIAT

(*Continuation sheet draft form*)

of apparatus and accomodation
Instruction in Science
continued to be given in the
Govt High School Bangalore

Out of 42 students that
appeared for the annual
school Examination in June
1914, 35 secured promotion
to the higher class

It is ~~gratifying to~~ noted
that 89 applications were
received for admission
for 1914-15 and that a
better class of applicants
~~have~~ came forward this time

The progress of the Institution during the first year of its existence has been satisfactory so far as it goes But Govt note that no attempt has been made, as desired in para 4(d) of their order of 1st May 1913 to provide facilities to person

GPS—13 000—1-2-13

(8)

already engaged in professional or other works for taking a course of practical instruction in particular subjects in which they are interested / The total cost incurred during the first year of the school's existence has also not been stated in the report.

'OK'
7/11

8/11/14

Am
28/10
Secy Ex A

The D.G of Edn